




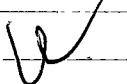




Work Order ID 65625




January 20, 2011 11:46:37 AM

Page 1


Item ID:	D3908-5	Accept		Setup	Start	
Revision ID:						
Item Name:	Eyebolt Stud				Stop	
Start Date:	1/20/11	Start Qty:	12.00		Cust Item ID:	
Required Date:	2/04/11	Req'd Qty:	12.00		Customer:	
Reference:						


Approvals:	Process Plan:		Date:	Tooling:	Date:	Run	Start	
	QC:		Date:	SPC (Y/N):	Date:		Stop	


Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3908	C								


100		0.00							
									
Doosan	Memo	0.00							
Doosan Lathe	turn as per dwg and folio FA922								
	DWG REV: 								
	FOLIO REV: 								

DEBURR

 11/1/31

110		0.00							
									
QC	Memo	0.00							
Quality Control									

 11/1/31

12 

12 

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 65625

January 20, 2011 11:46:38 AM



Page 2

Item ID: D3908-5

Accept



Setup Start



Revision ID:

Stop



Item Name: Eyebolt Stud

Start Date: 1/20/11 Start Qty: 12.00



Cust Item ID:

Required Date: 2/04/11 Req'd Qty: 12.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

120

QC8- Inspect parts - second check

0.00

SL 11/01/31



QC

Memo

0.00

Quality Control

(12)

150

Identify as per dwg & Stock Location: 90

0.00



Packaging

Memo

0.00

Packaging

11/1/31 (120) SP

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/02/02 JF
2/11-02-1
(12)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

January 20, 2011 11:46:37 AM

Page 1

Work Order ID: 65625

Parent Item: D3908-5

Parent Item Name: Eyebolt Stud



Start Date: 1/20/11

Required Date: 2/04/11

Start Qty: 12.00

Required Qty: 12.00

Comments: IPP REV:A NEW ISSUE 09-11-25 JLM VERIFIED BY:DD IPP
Rev:B as per dwg revB DD 10.04.20 verified by:EC IPP Rev:C per
ECN10-581 10.05.28 DD ver:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M303R1.000 		Purchased	No			100	f	15.7102	0.2	2.526316			
303 Round Bar 1.00													

Location	Loc Qty	Loc Code
MAT	11.654158	
- 115774	11.654158	
MAT028	4.056	
113325	4.056	

2.5 ft

11/1/31

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

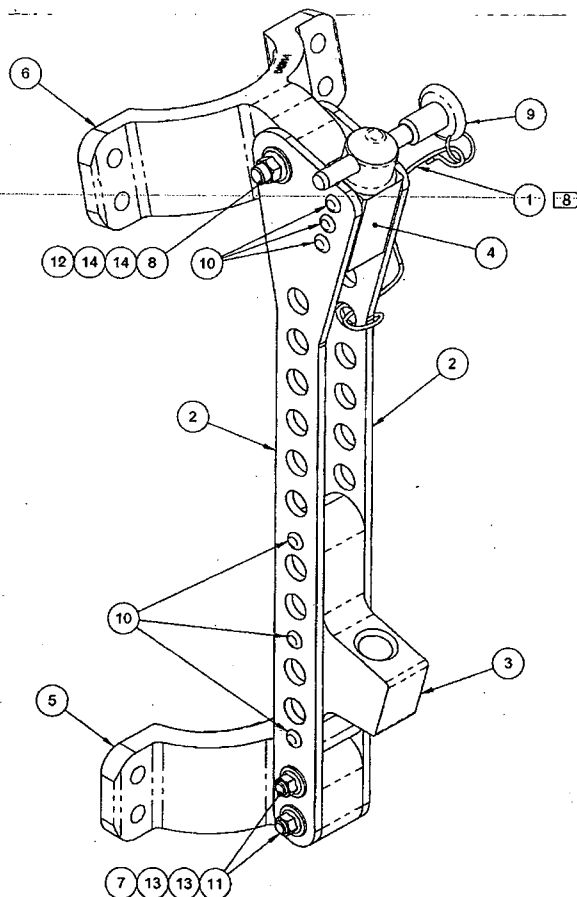
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM	QTY.	P/N	DESCRIPTION
	X	D3908-041	X-TUBE LUG ASSY (AFT)
1	1	D2690-6	LANYARD
2	2	D3908-1	AFT X-TUBE LUG PLATE
3	1	D3908-3	STUD RECEIVER LOWER
4	1	D3908-5	EYEBOLT STUD
5	1	D3910-1	X-TUBE LUG
6	1	D4091-1	MOUNTING LUG
7	2	AN3C12A	BOLT
8	1	AN4C13A	BOLT
9	1	MS17984-C413	PIP PIN
10	6	MS20615-4M20	RIVET
11	2	MS21043-3	NUT
12	1	MS21043-4	NUT
13	4	NAS1149C0332R	WASHER
14	2	NAS1149C0432R	WASHER



D3908-041 X-TUBE LUG ASSY (AFT)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3908-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 2.34 lbs
- 8) ATTACH TO D3908-1 BY LOOPING AROUND LIGHTENING HOLE FIRST AND THEN SECURE TO MS17984-C413 PIP-PIN'S RING.

W665625

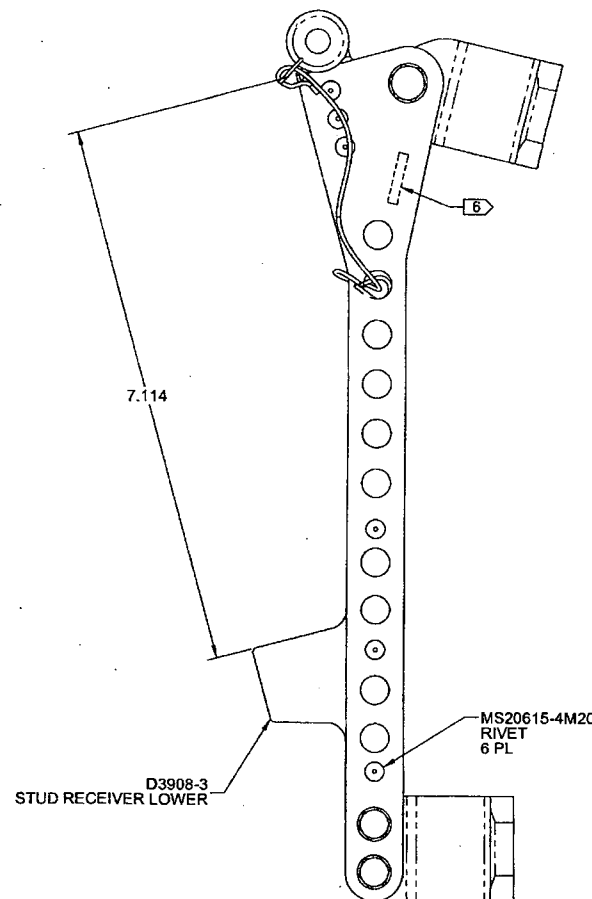
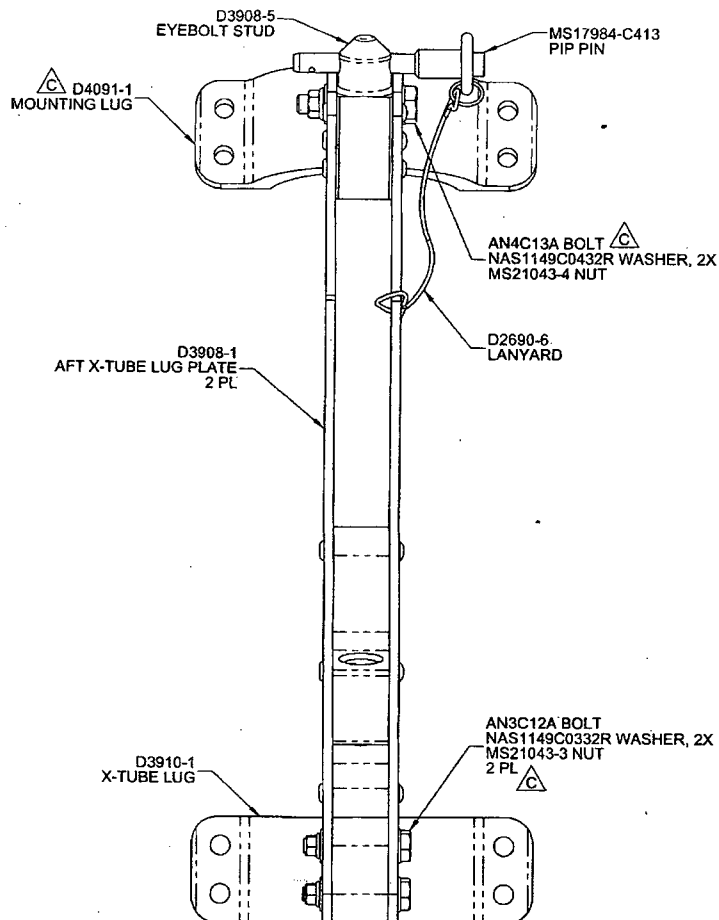
RELEASED
2010-05-28
W

C	REDESIGNED ITEM #2; ITEM#6 REPLACES QTY 1 ITEM#5; QTY 2 FOR ITEMS #7 & 11 WAS QTY 4; QTY 8 FOR ITEM #13 WAS 4, ADDED ITEMS #8, 12 & 14	MB	10.05.27
B	BOM: D3909-5 REPLACED WITH D3908-5; QTY 1 ADDED: D2690-6 & MS17984-C413. SHEET 5: ADDED D3908-5	JPH	10.04.06
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH		
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	10.05.27		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3908** REV. C
SHEET 1 OF 5
TITLE **X-TUBE LUG ASSY (AFT)** SCALE NTS

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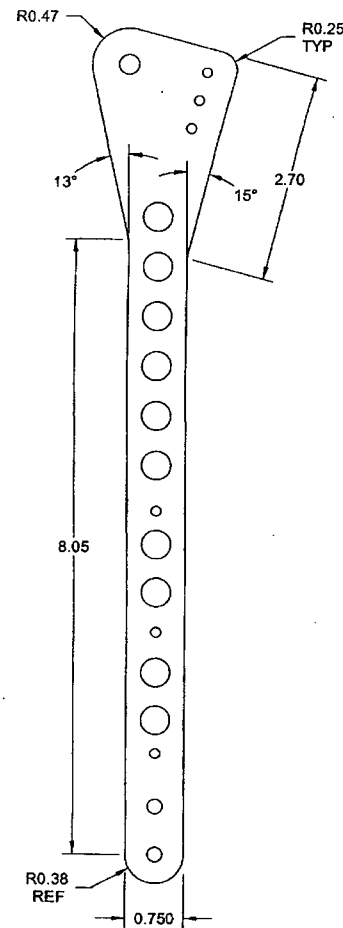
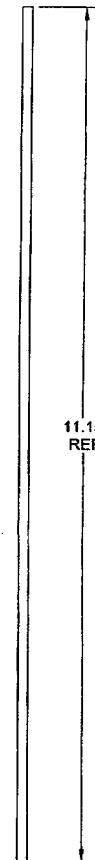
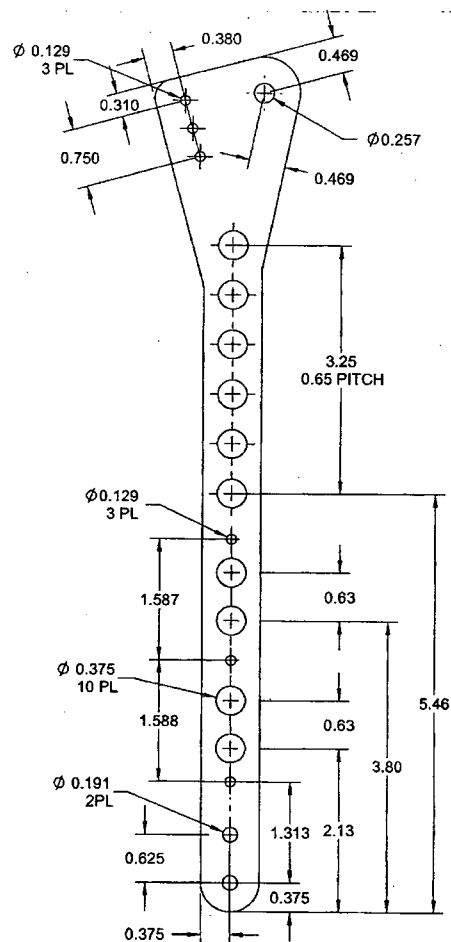


65625

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2010-05-28
JPD

D3908-041 X-TUBE LUG ASSY (AFT)

DESIGN	JRH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3908	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DE APPR.		X-TUBE LUG ASSY (AFT)	NTS
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65625

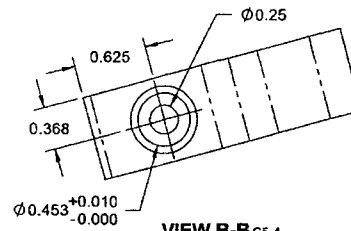
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NOTES:

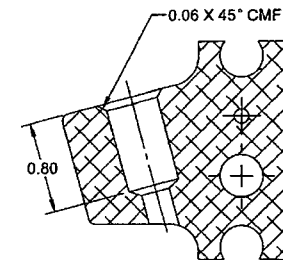
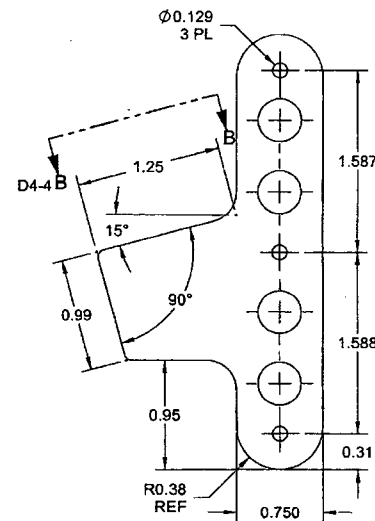
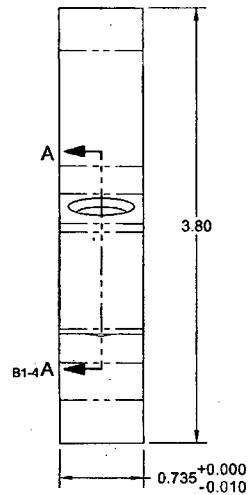
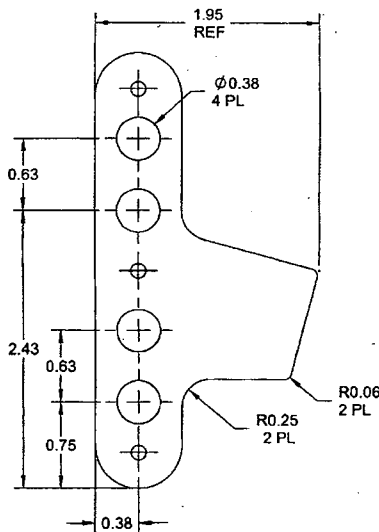
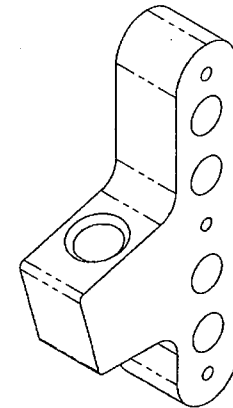
- 1) MATERIAL: 303/304/316 STAINLESS STEEL 0.125" SHEET ANNEALED 2B FINISH, PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME SA240 PER DART SPEC M304S11GA OR M303S11GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.31 lbs

D3908-1 AFT X-TUBE LUG PLATE

DESIGN	JFH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3908	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.		X-TUBE LUG ASSY (AFT)	NTS
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VIEW B-B C5-4



SECTION A-A B6-4

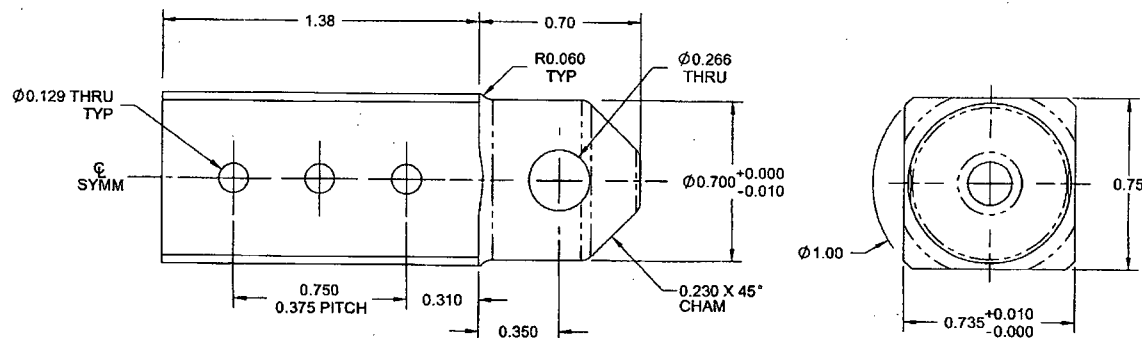
D3908-3 STUD RECEIVER LOWER

NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL BAR, PER ASTM A276
PER DART SPEC M303B OR M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.69 lbs

DESIGN	JFH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3908	SHEET 4 OF 5
APPROVED		TITLE	SCALE
DE APPR.		X-TUBE LUG ASSY (AFT)	NTS
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2010-05-28



D3908-5 EYEBOLT STUD

RELEASED
2010-05-28

NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL ROUND BAR, PER ASTM A276 OR ASTM A582
PER DART SPEC M303R OR M304R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.26 lbs

DESIGN	JFH	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3908	REV. C
MFG. APPR.		SHEET 5 OF 5	
APPROVED		TITLE	SCALE
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